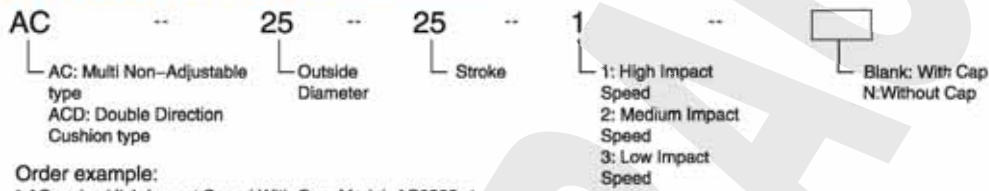




AC Series Shock Absorber

AC Series Shock Absorber

How to Order?



Order example:

- * AC series, High Impact Speed, With Cap, Model: AC2525-1
- * ACD series, High Impact Speed, With Cap, Model: ACD2525-1

Specifications

Model	Stroke (mm)	Max. Absorbing Energy Per Cycle (Nm)	Max. Absorb. Energy/ Hour (NM/hr)	Max. Effective Mass (Kg)	Max. Impact Speed (m/s)	Working Temperature (°C)
AC-0806-1	6	2	7200	0.5	2.0	-10~+85
AC-0806-2	6	2	7200	2.0	1.0	-10~+85
AC-0806-3	6	2	7200	6.0	0.5	-10~+85
AC-1005-1	5	3	10800	1	3.0	-10~+85
AC-1005-2	5	3	10800	3	1.5	-10~+85
AC-1005-3	5	3	10800	7	0.8	-10~+85
AC-1008-1	8	4	14400	2	3.0	-10~+85
AC-1008-2	8	4	14400	4	1.5	-10~+85
AC-1008-3	8	4	14400	9	0.8	-10~+85
AC-1210-1	10	5	18000	5	3.0	-10~+85
AC-1210-2	10	5	18000	10	1.5	-10~+85
AC-1210-3	10	5	18000	30	0.8	-10~+85
AC-1412-1	12	15	36000	8	3.0	-10~+85
AC-1412-2	12	15	36000	50	1.5	-10~+85
AC-1412-3	12	15	36000	100	0.8	-10~+85
AC-1416-1	16	20	40000	10	3.0	-10~+85
AC-1416-2	16	20	40000	70	1.5	-10~+85
AC-1416-3	16	20	40000	150	0.8	-10~+85
AC-1420-1	20	25	48000	12	3.0	-10~+85
AC-1420-2	20	25	48000	80	1.5	-10~+85
AC-1420-3	20	25	48000	160	0.8	-10~+85
AC-2020-1	20	40	48000	30	3.5	-10~+85
AC-2020-2	20	40	48000	200	2.0	-10~+85
AC-2020-3	20	40	48000	700	1.0	-10~+85
AC-2030-1	30	50	54000	30	3.5	-10~+85
AC-2030-2	30	50	54000	200	2.0	-10~+85
AC-2030-3	30	50	54000	700	1.0	-10~+85
AC-2050-1	50	60	66000	60	3.5	-10~+85
AC-2050-2	50	60	66000	400	2.0	-10~+85
AC-2050-3	50	60	66000	1200	1.0	-10~+85
ACD-2030-1	30	45	54000	40	3.5	-10~+85
ACD-2030-2	30	45	54000	300	2.0	-10~+85
ACD-2030-3	30	45	54000	900	1.0	-10~+85
ACD-2035-1	35	52	62000	40	3.5	-10~+85
ACD-2035-2	35	52	62000	200	2.0	-10~+85
ACD-2035-3	35	52	62000	650	1.0	-10~+85
AC-2525-1	25	80	60000	200	4.0	-10~+85
AC-2525-2	25	80	60000	800	2.5	-10~+85
AC-2525-3	25	80	60000	1500	1.0	-10~+85
AC-2540-1	40	120	84000	300	4.0	-10~+85
AC-2540-2	40	120	84000	1200	2.5	-10~+85
AC-2540-3	40	120	84000	2000	1.0	-10~+85
AC-2550-1	50	98	98000	15	4.0	-10~+85
AC-2550-2	50	98	98000	40	2.5	-10~+85
AC-2550-3	50	98	98000	160	1.0	-10~+85
AC-2580-1	80	150	127500	20	4.0	-10~+85
AC-2580-2	80	150	127500	50	2.5	-10~+85
AC-2580-3	80	150	127500	200	1.0	-10~+85
AC-3660-1	60	250	125000	400	4.0	-10~+85
AC-3660-2	60	250	125000	1500	2.5	-10~+85
AC-3660-3	60	250	125000	2400	1.0	-10~+85



AD Series Shock Absorber

AD Series Shock Absorber

How to Order?



Order example:

- * AD series, High Impact Speed, With Cap, Model: AD2525-1
- * AD series, High Impact Speed, Without Cap, Model: AD2525-1N

Specifications

Model	Stroke (mm)	Max. Absorbing Energy Per Cycle (Nm)	Max. Absorb. Energy/ Hour (Nm/hr)	Max. Effective Mass (Kg)	Max. Impact Speed (m/s)	Working Temperature (°C)
AD-1410-N/1410	10	20	24000	60	3.2	-10~+85
AD-1415-N/1415	15	22	26400	120	3.2	-10~+85
AD-2016N/2016	16	25	32000	200	3.5	-10~+85
AD-2050-N/2050	25	38	39000	312	3.6	-10~+85
AD-2525-N/2525	25	85	51000	400	3.8	-10~+85
AD-2530-N/2530	30	95	57000	480	3.8	-10~+85
AD-2540	40	100	84000	700	3.8	-10~+85
AD-2550	50	98	98000	720	4.2	-10~+85
AD-2590	60	150	276000	800	4.2	-10~+85
AD-3825	25	150	90000	1400	3.2	-10~+85
AD-3850	50	300	108000	1400	3.2	-10~+85
AD-4225	25	260	130000	3000	3.5	-10~+85
AD-4250	50	500	156000	4000	4.8	-10~+85
AD-4275	75	750	187500	6000	4.8	-10~+85
AD-64050	50	12000	1580000	12727	1.8	-10~+85
AD-64100	100	24000	1820000	18181	1.6	-10~+85
AD-64150	150	38000	2520000	23836	1.6	-10~+85

HR Series Speed Controls

How to Order?



Order example:

- * HR series, Max. Stroke: 15mm, Model: HR15

Specifications

Model	A	B	Maximum Stroke (mm)	Working Temperature (°C)	Maximum Load (Kgf)
HR15	151	138	15	-10~85	550
HR30	203	172	30	-10~85	550
HR60	280	219	60	-10~85	550
HR80	336	256	80	-10~85	550
HR100	390	290	100	-10~85	550